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WX-GT77UI

CD Receiver MP3/WMA/AAC Player

Connectivity and control combine in the double DIN Xplod® CDX-GT77UI. Get access to portable music players and USB[5] thumb drives with USB 1-Wire, or listen to your MP3, WMA, or AAC[1] song files on CD. Quick-BrowZer®, Jump Mode, Zappin™, and Passenger Control make is easy to access your entire music collection on the customizable red, blue, or green LCD.

USB 1-Wire for iPod®[2] and other USB devices

USB 1-Wire lets you directly connect, charge, and control your digital music player via the USB jack in the rear of the unit, as well as view metadata like song title and artist on the front display.

Double DIN chassis with 13-segment fluorescent display

Double DIN chassis with 13-segment fluorescent display: The CDX-GT77UI features an easy-to-read, 13-segment LCD on a double DIN chassis with bright blue fluorescent backlight. Easily scroll through artist, album, and track information or explore your song files and folders.

Quick-BrowZer® with Jump Mode and Zappin™

Quick-BrowZer® lets you search and select songs by category, including artist, album, genre, or playlist.

Jump Mode gets you closer to the song you want by allowing you to fast forward through a music category in 10 percent increments.

With Zappin™, you can play music in six-, nine-, or 30-second clips until you find the song you're looking for.

Passenger Control

Passenger Control lets your co-pilot control the music playing from your iPod® via a connected wire, and as they scan through your music, artist and album information is conveniently shown on the receiver display.

MP3/WMA/AAC playback[1] with DM+

Hear the music on your recorded CDs and MP3 files[1] in their original vibrancy with DM+ (Digital Music Plus), an original Sony® codec enhancer that reproduces detailed and high-frequency sound from compressed audio.

Satellite radio[3] / HD Radio®[4] ready

The WX-GT77UI integrates seamlessly with satellite radio Sony® Bus adaptors so you can receive digital satellite radio broadcasts[3]. HD Radio® ready so you can receive digital audio broadcasts when used with an optional HD Radio tuner[4].

Front, rear, and subwoofer preouts with LPF/HPF

A built-in LPF (Low Pass Filter) and HPF (High Pass Filter) work to deliver overall better sound, and the LPF features a phase shift function that reduces low-end reverberation.

EQ3 Stage 2 and 52W x 4 high power

The CDX-GT77UI delivers 52 watts of peak power to all four speakers for bass-pumping sound.

Front auxiliary input

The front auxiliary input lets you connect almost any portable audio device to your car's sound system.

Selectable blue or green key illumination

Complement your dashboard light scheme by selecting from blue or green illuminated keys.

Supplied wireless card remote (RM-X151)

The included Wireless Card Remote lets you control the basic functions of your Sony Xplod® system while keeping your eyes on the road.

Specifications

Amplifier Section

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Speaker Impedance	4-8 Ohms
Audio	
Audio Format	BTM
Band	AM / FM
CD Playback	Wow and flutter-Below measurable limit
Digital-to-Analog Converter	24bit
Frequency Response	10-20,000Hz
Output Impedance	4-8 Ohms
Preout Voltage	2 volt
S/N Ratio	CEA2006 S/N 82 dB
Sensitivity (db)	FM:Usable sensitivity (75)(dBf): 10
Signal-to-Noise Ratio (dB)	CD: 120dB
Station Preset(s)	FM18/AM12
Tone Control(s)	Low: +/-10dB at 60Hz (XPLOD) Mid: +/-10dB at 1kHz (XPLOD) High: +/-10dB at 10kHZ (XPLOD)
Tuner Frequency Range	FM:Tuner Frequency Range(MHz): 87.5-107.9, MW:Tuner Frequency Range(kHz): 530-1710
Tuner Type	SSIR-EXA
Volume Control	Tel/Nav Attenuation
Wow and Flutter	Below Measurable Limit
Audio Features	
Level Control	-8dB ~ +18dB
Convenience	
Menu Options	Auto Title Scroll
Tilt Range	45°
Convenience Features	
CD Text Display	Yes
Illumination	Blue/Green
On-Screen Clock	12H
General	
Color	Black
Inputs and Outputs	
12V Trigger Output(s)	Power antenna Amplifier turn on
Analog Audio Input(s) (Total)	Front Aux-In
Antenna Terminal(s)	Aerial Input Terminal
Audio Out (Variable/Fixed)	Speaker outputs (sure seal connectors)

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Digital Audio Input(s)	- Ability to use all forms of USB devices may vary as not all devices are compatible. This unit can be connected to the following iPods. Update your iPod to the latest software before you use it. -iPod Nano 1st generation* -iPod Nano 2nd generation (aluminum) -iPod Nano 3rd generation (video) -iPod 5th generation (video)* -iPod Classic -iPod Touch -iPhone * When you connect iPod Nano1st generation or iPod 5th generation, Passenger Control is not available. -This unit is compliant with MSC (Mass Storage Class) and MTP (Media Transfer Protocol) type USB devices compliant with the USB standard. -This unit cannot recognize USB devices via a USB hub. If you have any questions or problems concerning your unit that are not covered in this manual, consult your nearest Sony dealer.
Infrared Port	Remote Controller Input Terminal
Input(s)	BUS audio input terminal, Rear USB[5], Front Aux In
Remote Jack	Optional Wired Remote input
USB Port(s)	USB Full-Speed
Power	
Input Power	12 V DC car battery (negative ground (earth))
Output Power	52W x4 High Power - 17 watts per channel minimum continuous average power into 4 Ohms, 4 channels driven from 20 Hz to 20 kHz with no more than 5% total harmonic distortion.
Power Consumption (in Operation)	45W
Tuner	
FM Usable Sensitivity	10 dBf
Frequency Response	20 - 15,000 Hz
S/N Ratio	70 dB
Selectivity	40 dB at 1 kHz
Stereo Separation	40 dB at 1 kHz
Video Features	
Display Technology	LCD
Weights and Measurements	
Dimensions (Approx.)	178 x 100 x 185mm
Weight (Approx.)	1.9Kg
Supplied Accessories	
Supplied Accessories	Supplied Wireless Card Remote Parts for installation and connection (1 set)
Optional Accessories	
Optional Accessories	Replacement remote: RM-X151 CD changer (10 discs): CDX-M757MX CD changer (6 discs): CDX-T69 Source selector: XA-C40 Aux-in selector: XA-300 HD Radio® tuner: XT-100HD USB Connection Cable for iPod®: RC-100IP

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1. Not all MP3, WMA, AAC files may playback due to file variations. Copyright protected ACC-LC files cannot be played back.

2. Ability to use all generations of iPod products may vary as not all products are compatible.

3. Satellite radio service requires a satellite radio tuner and service subscription, sold separately.

4. HD Radio® capability requires an optional HD Radio tuner (XT-100HD).

5. Ability to use all forms of USB devices may vary as not all devices are compatible.

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